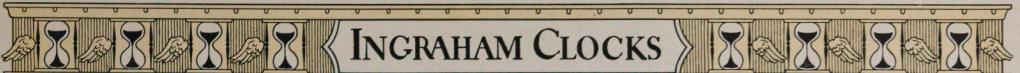


INGRAHAM WATCHES & CLOCKS



1927 - 1928



INGRAHAM CLOCKS

INGRAHAM

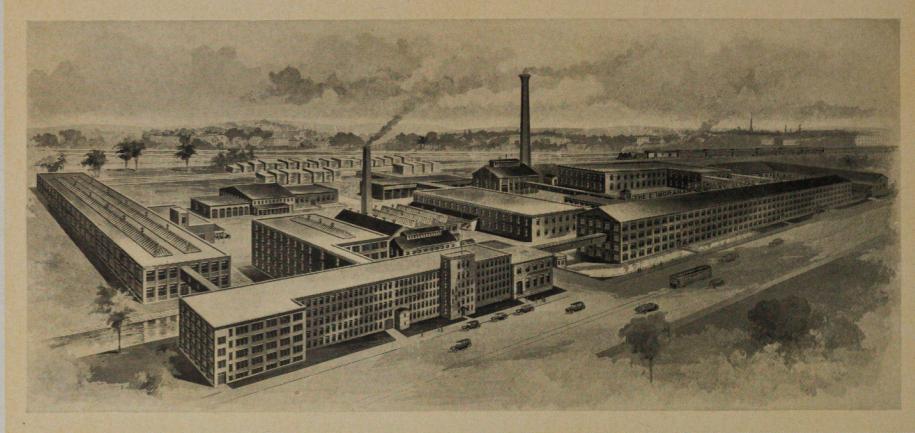
WATCHES and CLOCKS

Catalog No. 43



1927 ~ 1928

The E. INGRAHAM COMPANY
Bristol, Connecticut, U. S. A.



PRESENT PLANT OF THE E. INGRAHAM COMPANY

A Bit of History

The E. INGRAHAM COMPANY was founded by Elias Ingraham, who, after serving his apprenticeship as a cabinet maker in Marlborough, Connecticut, came to Bristol in 1824 and started in the clock business by making clock cases under contract for Lawson and Chauncey Ives and later for others.

In 1835 Elias Ingraham bought a shop, with water privileges, and commenced making clocks on his own account. He continued making clocks until 1843, when he formed a partnership with Elisha C. Brewster and his brother, Andrew Ingraham, under the name of Brewster & Ingrahams. This firm was succeeded in 1848 by E. & A. Ingraham, who continued business until 1855, when their plant

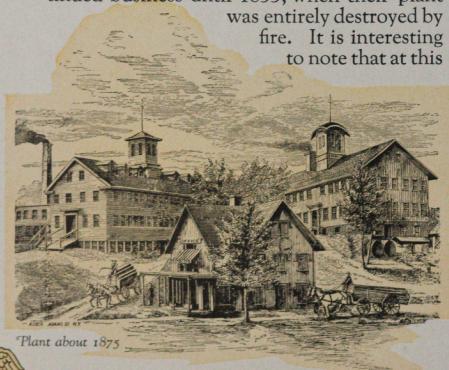
was entirely destroyed by fire. It is interesting to note that at this

time they had New York connections with Edmund Clarence Stedman, the banker poet, under the name of Ingrahams & Stedman.

Two years later, Elias Ingraham rented a shop, and in 1859 formed a co-partnership with Edward Ingraham, his son, which was continued until 1881, in which year a joint stock company was formed under the name of The E. Ingraham & Company, which was later changed to The E. Ingraham Company.

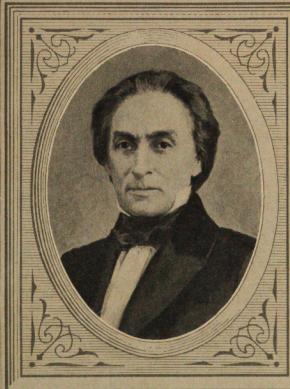
Elias Ingraham, the founder of this business, was born in Marlborough in 1805, and died in Bristol in 1885. Being a cabinet maker by trade, he naturally went into the clock business on coming to Bristol, for even as early as 1824, Bristol was known as a clock making center. Later, in 1855, there were about sixty independent clock producers, this concern being the only direct survivor. There were also numerous small manufacturers making clock parts, none of which now survive.

Elias Ingraham was a man of many superior qualities, and also of an inventive turn of mind. Seeking a wider market for his clocks, he went to Caracas, Venezuela, by sail, and on the long return voyage whittled out of a block of mahogany, with his jack-knife, the design for a clock case which was the original "Sharp Gothic," destined to play so large a part in the history of Yankee clocks.

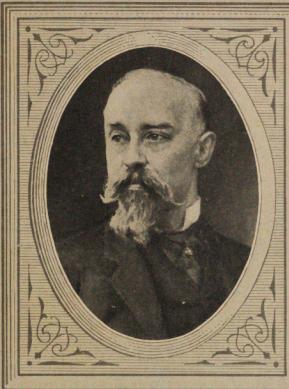


Plant about 1875

INGRAHAM CLOCKS



ELIAS INGRAHAM
Founder and President 1824-1885



EDWARD INGRAHAM
President 1885-1892

On his return to Bristol, he put this clock on the market and it became a quick seller. As he did not protect his design by patent, it was extensively copied, and it is believed to have been the best seller of any distinctly American design for clocks. This original design was by far the best in point of design of any of the Sharp Gothic clocks. It may also be stated that many popular designs for clock cases in use in the United States prior to 1875 were designed by Elias Ingraham.

Edward Ingraham, son and partner of Elias Ingraham, conceived and originated the manufacture of the Black Enameled Wood Case, which for many years was the standard finish for high grade mantel clocks.

Since the day of Elias Ingraham, this Company has always been at the front in respect

to the excellence of their designs and in their manufacturing facilities and methods. About 1898 this firm began the manufacture of standard alarm clocks; in 1913 the manufacture of low priced watches; and in 1915 of eight-day alarm clocks.

The entire plant today is equipped with the most modern machinery obtainable, and a large force of skilled American workmen is employed. The Company now produces and sells millions of clocks and watches yearly. The growth and success of The E Ingraham Company is due to a policy of standardized quantity production, with consequent economies in manufacture; an efficient, consistent sales policy whereby its products are distributed at a minimum cost; and last but not least, an exceptionally low overhead.

Guarantee ~ INGRAHAM WATCHES AND CLOCKS ~
ARE THOROUGHLY TESTED AND CAREFULLY INSPECTED
AND WE GUARANTEE THAT THEY WILL RUN AND KEEP GOOD TIME FOR
AT LEAST ONE YEAR, IF NOT SUBJECTED TO MISUSE OR ABUSE. ANY
FAILING TO DO SO WILL BE REPAIRED OR REPLACED (AT OUR OPTION)
WITHOUT CHARGE. WE DO NOT, HOWEVER, GUARANTEE OUR WATCHES
OR CLOCKS AGAINST MISUSE, ABUSE, OR DAMAGE IN TRANSIT, NOR DO
WE GUARANTEE CASES AGAINST ORDINARY WEAR. WHEN REPAIRS OR
REPLACEMENTS ARE REQUIRED DUE TO SUCH CAUSES A MODERATE
CHARGE IS MADE THEREFOR.

The E. INGRAHAM COMPANY



Clock Makers for over a Century

Packing, Packing Charges, Lettering, Shipping Weights, Etc.

Watches

Watches are packed in individual pasteboard boxes, twelve watches in a sealed carton.

Alarm Clocks

An additional charge of twenty-five cents is made for packing Alarm Clocks in less than case lots.

Eight-Day Clocks

All wall clocks with marine movements (Page 20) packed twelve in a box. Eight-day marine banjos (Norfolk, Nordic, Norway) packed six in a box. All kitchen, kitchenette, and semi-cabinet clocks packed six in a box. All other mahogany finished, mahogany, and black enamel mantel clocks, and banjo and office clocks, packed singly.

All kitchen, kitchenette, and semi-cabinet clocks will be packed in less than standard box lots at a charge of ten cents extra per box. Wall and banjo clocks will be packed in less than standard box lots at a charge of ten cents extra per clock.

Imprinting and Lettering

Dials of Viceroy Watches will be imprinted in 1,000 lots and larger quantities, and the name Viceroy will be omitted, if required. Dials of other watches will be imprinted only in 1,000 lots and larger quantities and name of watch will not be omitted. Alarm clock dials bear name and brand of manufacturer and will not be otherwise imprinted. Lower glass of Office Clocks will be hand painted with customer's name and address in block lettering at a charge of twenty-five cents net each, no charge in lots of six.

Fittings for Kitchen Clocks

Kitchen Clocks may be fitted as follows:

Gongs, \$1.00 each additional list.

Alarms, \$1.00 each additional list.

Calendars, \$1.00 each additional list.

Both Alarms and Calendars cannot be fitted to the same clock.

Shipping Weights

For the convenience of buyers we have tabulated below the approximate weights of our watches and clocks when packed for shipment.

Watches

Three dozen in a carton	7 lbs.
One gross in a carton	28 lbs.
Two gross in a wooden box	65 lbs.
504 Watches in a wooden box	100 lbs.

Alarm Clocks in Case Lots

Indian	62 lbs.	Sentry	85 lbs.
Liberty	62 lbs.	Victory	67 lbs.
Rattler	65 lbs.	X-Ray	62 lbs.

Eight-Day Clocks

Six Mahogany Finished, Mahogany or Black Enamelled Mantel Clocks weigh approximately one hundred pounds. The College Assortment (three in a box) weighs twenty-five pounds per box. Kitchen and Semi-Cabinet Clocks (six in a box) weigh seventy to seventy-five pounds per box. Small Office Clocks weigh ten to twenty pounds each. Large Office Clocks weigh twenty to thirty-five pounds each.

Ingraham Watches

THE new thin model Ingraham Watches in 14 size with their unbreakable lentil crystals are unsurpassed in thinness and beauty. The new readable dials, both plain and radium, and the neat spade or skeleton hands add to their attractiveness. Furthermore, the movements with their solid cut and polished steel pinions, double roller escapement, anti-tight winding device, lock out stem set, etc., are, we believe, the finest and most reliable watch movements in any low priced watches.



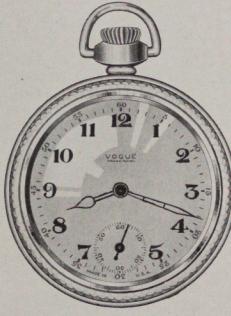
New Viceroy
and
Viceroy Radium

Thin Models
Unbreakable Crystals
Heavily Nickelated Cases



Vogue

Hammered and Silvered
Back and Bezel
May be had with Radium
Dial and Hands at
Extra Charge

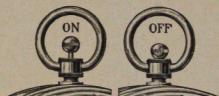


New Pathfinder
and
Pathfinder Radium
Patented Compass in Crown
For Hunting, Fishing,
Camping
An ideal watch for boys



One-Day Alarm Clocks

Ingraham Alarm Clocks Fitted with the Famous Stem Shut-Off



Alarm released by raising ball.
Alarm stopped by pressing ball down.



Indian

Height, 6 inches. Nickelized and Polished.
Bell Inside Case. Stem Shut-off.
Fifty (50) Clocks in a case.



The Rattler

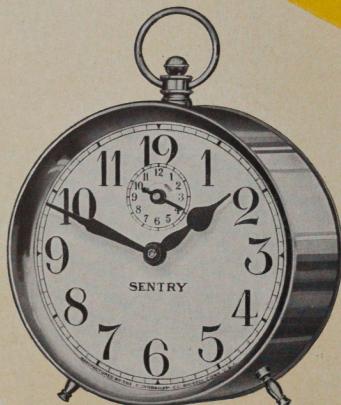
Height, 6½ inches. Nickelized and Polished.
Bell on Top. Shut-off.
Fifty (50) Clocks in a case.



X-Ray Radium Dial

Height, 6 inches. Nickelized and Polished.
Bell Inside Case. Stem Shut-off.
Fifty (50) Clocks in a case.

Dial numerals and hands treated with a
guaranteed radium preparation which
renders time reading in the dark perfectly
practicable.



Sentry

Height, 6 inches. Nickelized and Polished.
Large Bell on Back. Stem Shut-off.
Fifty (50) Clocks in a case.



Liberty Intermittent Alarm

ONE DAY AND ONE DAY RADIUM

Liberty Intermittent

Height, 7 inches. Nickelized and Polished. Large Bell on Back. Stem Shut-off. Ten-minute Intermittent Alarm. Twenty-four (24) Clocks in a case.



Liberty-Radium Intermittent

Height, 7 inches. Nickelized and Polished. Large Bell on Back. Stem Shut-off. Ten-minute Intermittent Alarm. Dial numerals and hands treated with a guaranteed radium preparation of great luminosity and long life.

Twenty-four (24) Clocks in a case.

Victory

EIGHT DAY



Height, 7 inches. Brass Case, nickelized and highly polished. Dial, 4½ inches in diameter. Large clear-toned bell on back. Alarm controlled by the Ingraham famous "Stem Shut-off."

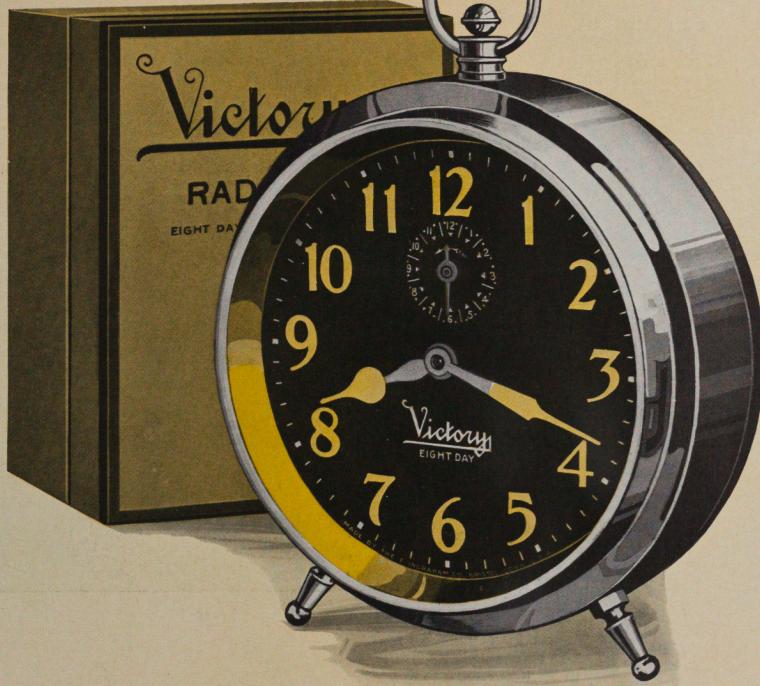
Time and Alarm Run Eight Days with One Winding.

Twenty-four (24) clocks in a case.



Victory

EIGHT DAY
RADIIUM



Height, 7 inches. Brass Case, nickelized and highly polished. Dial, 4½ inches in diameter. Large clear-toned bell on back. Alarm controlled by the Ingraham famous "Stem Shut-off."

Time and Alarm Run Eight Days with One Winding.

Dial numerals and hands treated with a guaranteed radium preparation of great luminosity and long life.

Twenty-four (24) clocks in a case.



Invincible Assortment

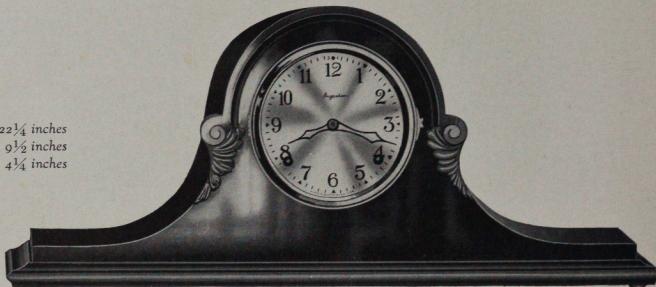
THESE Clocks are made of selected figured mahogany and are finely constructed and beautifully finished throughout. They are designs which have appeared in our catalog for many years and have proven so popular that they are still retained. They have our finest eight-day pendulum movement, with heavy polished solid back plate, and our best hand-rubbed brown mahogany finish.

Strikes Hour and Half-Hour on Beautifully Toned Rod Gong



Messines

5½-inch Dial, Iveroid, Circular Finish Silvered or
Silvered with Raised Gilt Numerals, as ordered.
Convex Glass, Silvered Mat, Gilt Sash.



Esnes

Length of base 22½ inches
Height 9½ inches
Width 4¼ inches



Marne

May be had with
Two-Rod Duplex Chime
Extra Charge



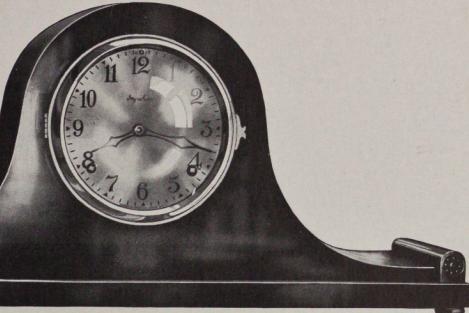
Art Tambour Assortment

THE clean-cut lines, handsome square base, and attractive ends, appeal to those who want a plain well-designed clock. For a conservative tambour there is nothing superior on the market.

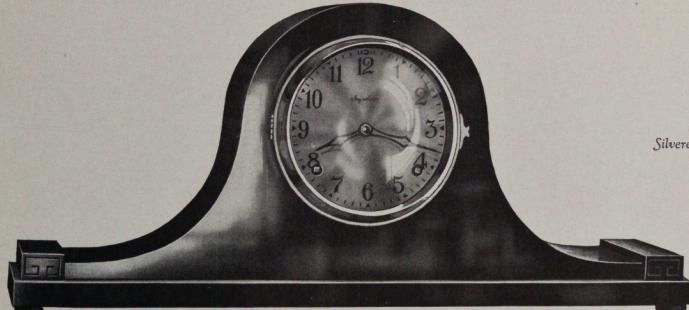
Eight-Day

Strikes Hour and Half-Hour on Selected Chime Rod

Length, 21 inches Height, 9 $\frac{3}{4}$ inches Width, 4 $\frac{1}{4}$ inches
Circular Finish Silvered Dial, Convex Glass



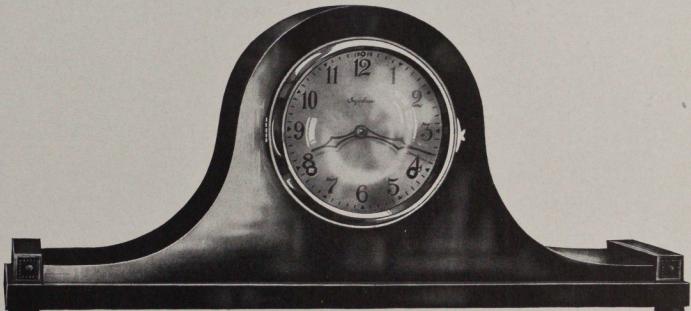
Allen



Abbey

May be had with
Silvered Dial, Raised Gilt Numerals
Extra Charge

May be had with
Two-Rod Duplex Chime
Extra Charge



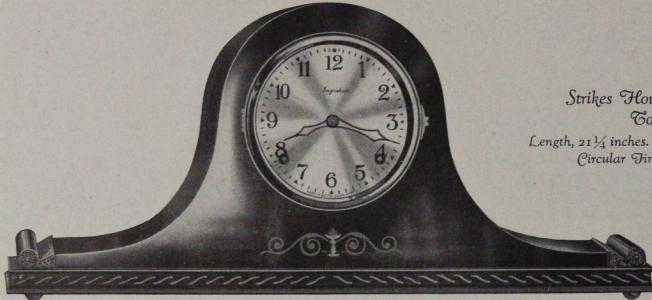
Abbott



Climax Assortment

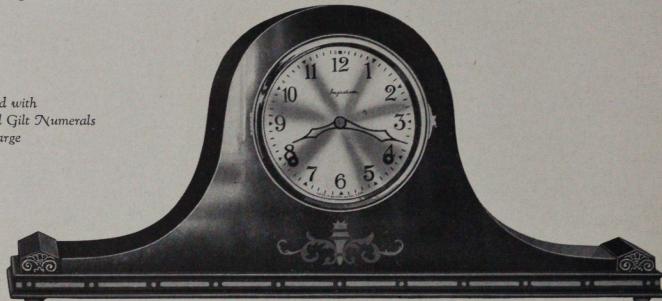
Selected Figured Mahogany ~ Finest Piano Finish

THESE exceedingly artistic clocks, with new style decorated base, beautiful carvette ends, and delicate green and buff, and blue and buff designs on the front simulating colored wood inlay, are unsurpassed in beauty. They are strikingly handsome clocks and will appeal to any lover of finely designed furniture.

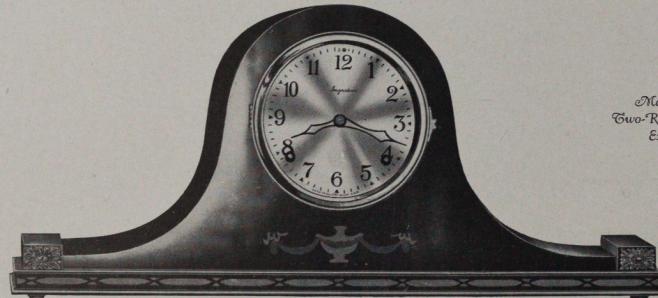


Cortez

Eight-Day
Strikes Hour and Half-Hour on Deep
Toned Cathedral Gong
Length, 21 1/4 inches. Height, 9 3/4 inches. Width, 4 1/4 inches.
Circular Finish Silvered Dial, Convex Glass.



Cordova



Carmen

May be had with
Two-Rod Duplex Chime
Extra Charge

Hollywood Assortment

THIS is a very popular assortment for those who wish a clock with two-colored fronts but who dislike anything ornate. These simple but attractive designs have proved exceedingly popular and are a style many will choose.

Eight-Day

Strikes Hour and Half-Hour on Cathedral Gong
Length, 22 inches. Height, 9½ inches. Width, 4½ inches.



Hera



Hermes

Regularly furnished with
Circular Finish Silvered Dial, but illustrated with
Silvered Dial, Raised Gilt Numerals which may be
had at Extra Charge.



Hathor

May be had with
Two-Rod Duplex Chime
Extra Charge



Mobile Assortment

HIIS assortment has proved one of our biggest sellers. Despite the low price these clocks are finely constructed of laminated veneer and are beautifully finished. They have graceful O. G. bases, well-designed ends, and their appearance is graceful and pleasing.



Magic

May be had with
Silvered Dial, Raised Gilt Numerals
Extra Charge

May be had with
Two-Rod Duplex Chime
Extra Charge

Eight-Day
Strikes Hour and Half-Hour on Cathedral Gong
Length, 22 inches. Height, 9 $\frac{3}{4}$ inches. Width, 4 $\frac{1}{4}$ inches.
Circular Finish Silvered Dial, Convex Glass



Meteor

These clocks, like all Ingraham Tambours, are constructed of laminated bent wood, a type of construction heretofore employed only in the manufacture of expensive clocks.

These are very high grade clocks at
remarkably low prices



Magner



Banjo Clocks

WE have retained the Nyanza and Nile because of their great popularity and have added the Norfolk, Nordic and Norway to meet the demand for a small banjo with a fine rubbed mahogany finish. This gives a varied choice of styles in this popular type of clock.

We call particular attention to the fact that the Norfolk, Nordic, and Norway are fitted with very accurate eight day lever movements, which are key wound and key regulated. These movements are constructed with extra heavy brass plates, have steel cut pinions, double roller escapement, and are in all details the finest of timepieces.



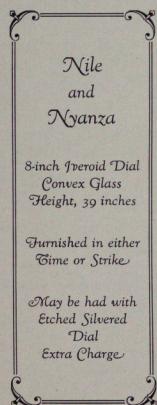
Norfolk
Two Colored
Ornamentation



Nyanza
Framed Glass Panels
with Many Colored
Ornamentation



Norway
Many Colored
Floral Designs



Nile
and
Nyanza
8-inch Ferroid Dial
Convex Glass
Height, 39 inches

Furnished in either
Time or Strike

May be had with
Etched Silvered
Dial
Extra Charge



Nile



Nyanza



Norfolk
Nordic
Norway
Eight-Day Time
only

Circular Finish
Silvered Dial
Convex Glass
Height, 26 inches

Solid Brass Side
Arms
Brassed Eagle

May be had with
Silvered Dial
Raised Gilt
Numerals
Extra Charge



Cabinet Clocks

THE Gothic, Doric, and square cabinet designs below have proven by years of experience to be the most popular designs in these types of clocks. The Essex and Elton meet the demand for a small mantel strike clock in handsome rubbed mahogany finish, and the Howard and College Assortment meet the requirement for a lower priced mantel clock in either oak or mahogany.



Essex

Height, 10 $\frac{1}{4}$ inches Width, 8 $\frac{3}{4}$ inches

Essex and Elton
Hour and Half-Hour Cathedral
Gong Strike
Circular Finish Silvered Dial, Convex Glass
Fine Hand Rubbed Mahogany Finish



Elton

Height, 10 $\frac{1}{2}$ inches Width, 8 $\frac{3}{4}$ inches



Howard
Mahogany or Oak Finish

5 $\frac{1}{2}$ -inch Iveroid Dial. Convex Glass. Height, 10 inches. Length of Base, 16 inches.
Gilt Trimmings. Mahogany or Oak Finish Columns.



Cody



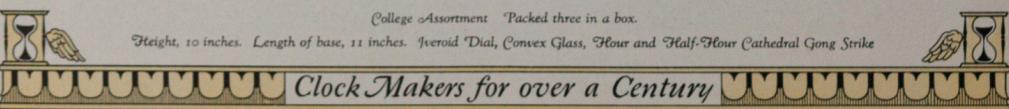
Colgate



Colby

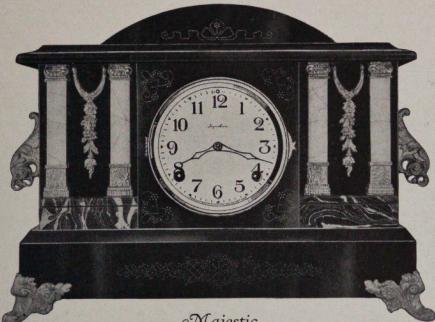
College Assortment Packed three in a box.

Height, 10 inches. Length of base, 11 inches. Iveroid Dial, Convex Glass, Hour and Half-Hour Cathedral Gong Strike



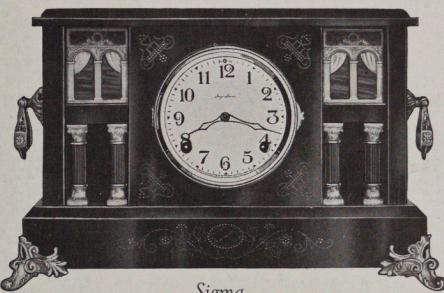
Black Enameled Clocks

IMPROVEMENTS in construction and finish have made Ingraham Black Enamel Clocks the standard for quality. The designs retained below are all big sellers and are unsurpassed in value.



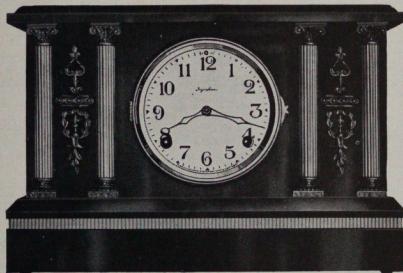
Majestic

Iveroid Dial, Convex Glass. Height, 12½ inches. Length of Base, 17 inches. Green Marbleized Mouldings. Imitation Onyx Columns. Gilt Trimmings.



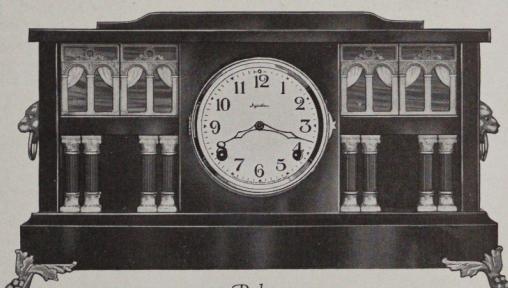
Sigma

Iveroid Dial, Convex Glass. Height, 10½ inches. Length of Base, 16½ inches. Cathedral Glass Window Effect. Green Metal Columns. Gilt Trimmings.



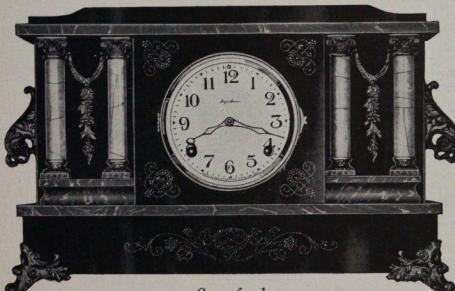
Bonanza

Iveroid Dial, Convex Glass. Height, 10 inches. Length of Base, 14 inches. Coppered Columns and Band. Bronze Trimmings.



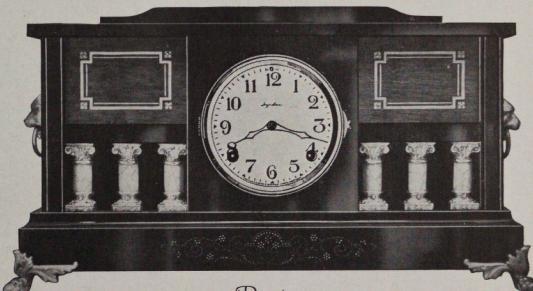
Palace

Iveroid Dial, Convex Glass. Height, 11 inches. Length of Base, 20½ inches. Cathedral Glass Window Effect. Green Metal Columns. Gilt Trimmings.



Stratford

Iveroid Dial, Convex Glass. Height, 11 inches. Length of Base, 17 inches. Imitation Onyx Columns. Green Marbleized Mouldings and Panels. Gilt Trimmings.



Desoto

Iveroid Dial, Convex Glass. Height, 10½ inches. Length of Base, 20 inches. Mahogany Finish Panels with Inlaid Silver and Gilt. Imitation Onyx Columns. Gilt Trimmings.



Kitchen Clocks

Eight-Day. Four and Half-Hour Strike
Lake Line~Oak



Itasca



Micha



Cayuga

Dial, 6 inches. Height, 22 inches. Three Styles. Six Clocks in a Box. Arabic Dials.
Fitted with Alarms, Calendars, or Gongs if so ordered at extra charge. (Both Alarms and Calendars cannot be fitted to the same clock.)

Ocean Line~Oak



Pacific



Arctic



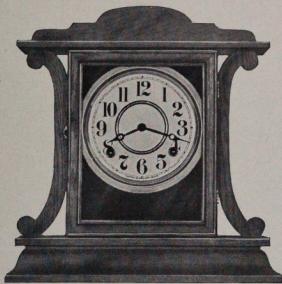
Atlantic

Dial, 6 inches. Height, 22 $\frac{3}{4}$ inches. Three Styles. Six Clocks in a Box. Arabic Dials.
Fitted with Alarms, Calendars, or Gongs if so ordered at extra charge. (Both Alarms and Calendars cannot be fitted to the same clock.)

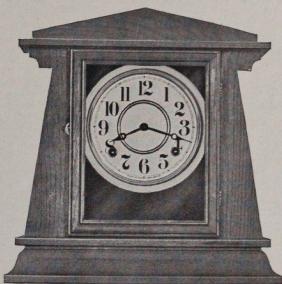


Kitchenette Assortment

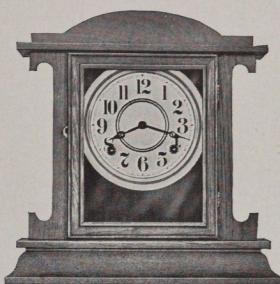
Eight-Day. Hour and Half-Hour Strike
Oak



No. 1



No. 2



No. 3

Dial, 6 inches. Height, 14 inches. Three Styles.
Six Clocks in a box. Arabic Dials.

Six Clocks in a box. Arabic Dials.

Semi-Cabinets

Eight-Day. Hour and Half-Hour Strike
Oak



Siren



Lotus



Agate

Dial, 6 inches. Height, 19 inches. Six Clocks in a Box. Arabic Dials.

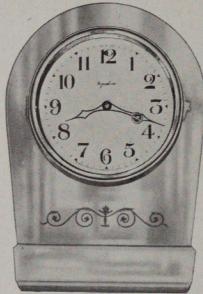
Fitted with Alarms, Calendars, or Gongs if so ordered at extra charge. (Both Alarms and Calendars cannot be fitted to the same clock.)



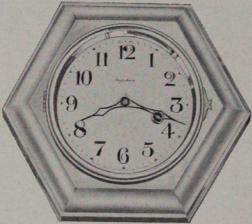
Wall Clocks

REALIZING that many modern homes and apartment houses are being built without mantels, we have produced this very attractive line of hanging clocks so that any room without a mantel can be equipped with a handsome and artistic EIGHT-DAY wooden cased clock. While these clocks are designed primarily for the living room, dining room, or hall, the prices are so reasonable that they are also available for the kitchen. They are an addition to any room and are excellent time-keepers. The special movements with which they are fitted are constructed with extra heavy brass plates, have steel cut pinions, double roller escapement, and are in all details the very finest of timepieces.

*All Clocks on this page packed Twelve in a Box — Each in an Individual Carton
and Fitted with Accurate Eight-Day Lever Movements,
Key Wind and Key Regulated*

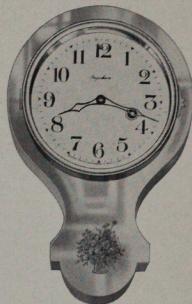


Monitor
(Gilt Ornamentation)
Height, 10½ inches



Merritt
Diameter, 9 inches

The Monitor, Merritt and Master are finished in durable white or gray enamel, as ordered.
Iveroid Dial and Convex Glass.



Master
(Many Colored Floral Design)
Height, 10¾ inches



Nomad
Height, 16 inches



Natal
(Two-Colored Front)
Height, 16 inches



Nevin
Height, 16 inches

The Nomad, Natal and Nevin are furnished in Fland Rubbed Mahogany Finish and fitted with Circular Finish Silvered Dials and Convex Glass.



Hanging Clocks



Bristol
Oak or Mahogany Finish

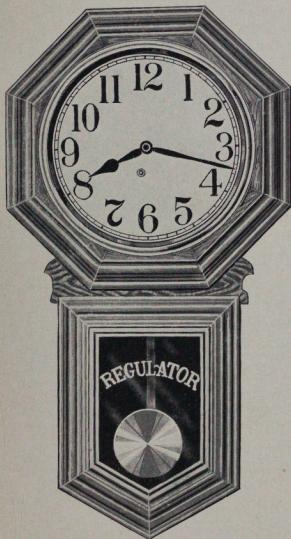
12-inch Bristol
12-inch Drop Octagon
Dial, 12 inches Height, 25 inches
Eight-Day, Time
Eight-Day, Strike
Eight-Day, Time, Calendar
Eight-Day, Strike, Calendar

10-inch Bristol
10-inch Drop Octagon
Dial, 10 inches Height, 21 inches
Eight-Day, Time
Eight-Day, Strike

8-inch Bristol
Dial, 8 inches Height, 19 inches
Eight-Day, Time
Eight-Day, Strike

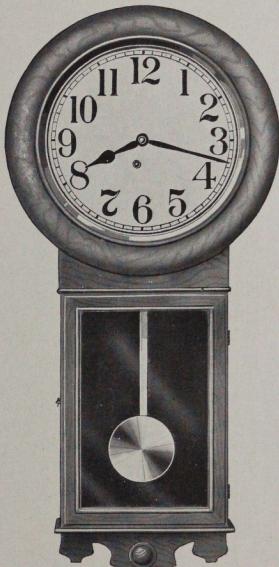


Drop Octagon
Solid Oak



Commercial
Solid Oak

Dial, 12 inches Height, 32 inches
Eight-Day, Time
Eight-Day, Strike



Ormond
Hand Rubbed Oak or
Mahogany Finish

Dial, 12 inches Height, 35½ inches
Eight-Day, Time
Eight-Day, Strike

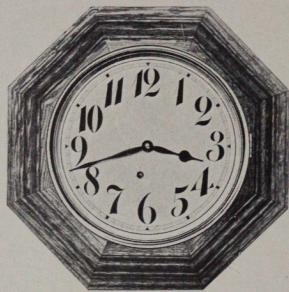


Boston

Oak or Mahogany Finish

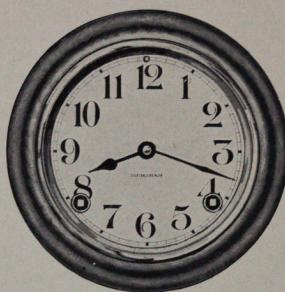
Dial, 12 inches Height, 32 inches
Eight-Day, Time
Eight-Day, Strike

Hanging Clocks



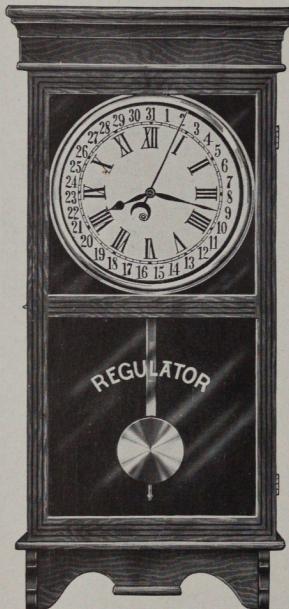
Maxim ~ Solid Oak

Dial, 10 inches
Eight-Day, Time



Milford ~ Oak or Mahogany Finish

Dial, 12 inches
Eight-Day, Time
Eight-Day, Strike



Trenton

Golden Oak or Mahogany Finish

Dial, 12 inches Height, 38 inches

Eight-Day, Time
Eight-Day, Strike
Eight-Day, Time, Calendar
Eight-Day, Strike, Calendar

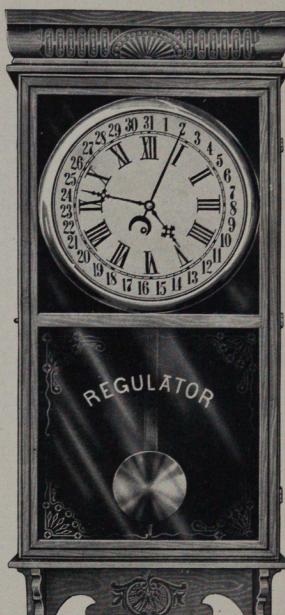


Landau

Oak or Mahogany Finish

Dial, 10 inches Height, 38 1/4 inches

Eight-Day, Time
Eight-Day, Strike



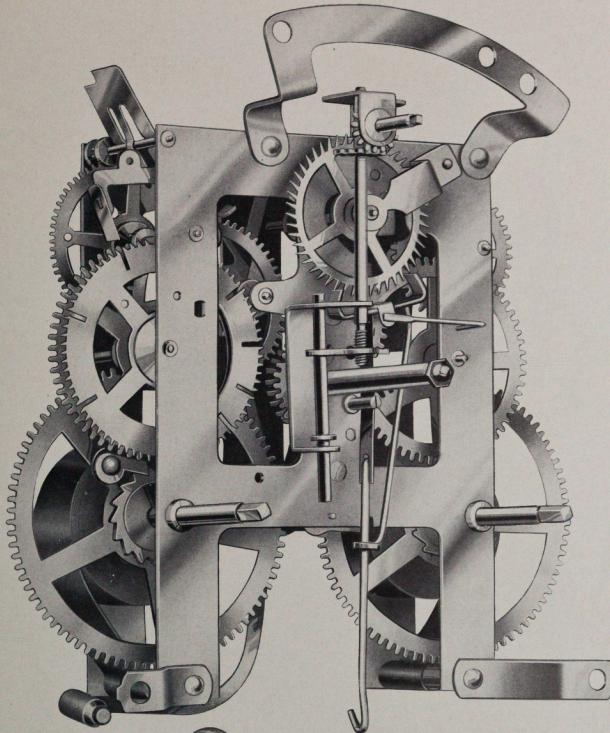
Western Union

Oak or Mahogany Finish

Dial, 12 inches Height, 36 inches

Eight-Day, Time
Eight-Day, Strike
Eight-Day, Time, Calendar
Eight-Day, Strike, Calendar



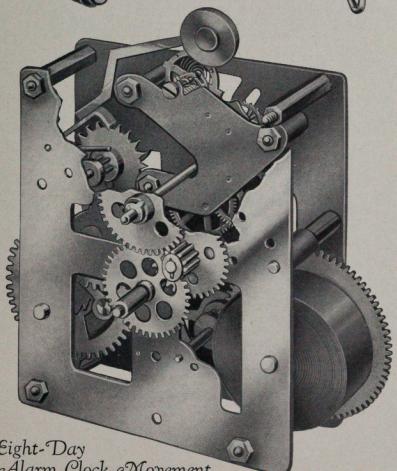


Standard
Eight-Day Pendulum
Strike Movement

Finely constructed with brass plates and wheels, all produced by modern sub-die process.

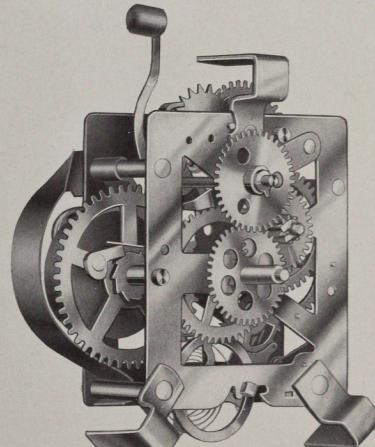
Lantern pinions of latest construction
Pressed steel lock work
Dead beat escapement
Slide regulator
Coil friction center

A durable, reliable, and accurate timepiece.



Eight-Day
Alarm Clock Movement

Constructed with heavy brass plates and with an intermediate bridge plate permitting the use of steel cut pinions and a watch balance in the escapement.



Thirty-Hour Alarm Clock Movement
Constructed on the same principles as the eight-day pendulum movement, but with lever escapement





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